Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in this application. Please amend the claims as indicated below.

1. (Currently amended) A method of inhibiting neovascularization <u>due to angiogenesis</u> in a mammal comprising administering to the mammal a neovascularization-inhibiting amount of a compound of the formula:

wherein, R_a is $-OR_1$ or $-OCOR_1$, wherein R_1 is H, or a substituted or unsubstituted alkyl, alkenyl or alkynyl group of up to 6 carbons.

- 2. (Original) The method of Claim 1, wherein R_a is $-OR_1$.
- 3. (Original) The method of Claim 1, wherein R_a is -OCOR₁.
- 4. (Original) The method of Claim 1, wherein the neovascularization is ocular neovascularization.
- 5. (Original) The method of Claim 2, wherein the neovascularization is ocular neovascularization.

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- 6. (Original) The method of Claim 3, wherein the neovascularization is ocular neovascularization.
- 7. (Original) The method of Claim 1, wherein the neovascularization is ocular neovascularization and the compound is 2-methoxyestradiol.

Please add the following new Claim 8 as follows:

8. (New) The method of Claim 1, wherein the compound is 2-methoxyestradiol.